→ PATENT COOPERATION → ATY

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NOTIFICATION OF ELECTION

(PCT Rule 61.2)

To:

Assistant Commissioner for Patents United States Patent and Trademark Office Box PCT Washington, D.C.20231 ETATS-UNIS D'AMERIQUE

Date of mailing (day/month/year)
30 March 2000 (30.03.00)

International application No.
PCT/GB99/02691

International filing date (day/month/year)
16 August 1999 (16.08.99)

International filing date (day/month/year)
18 August 1998 (18.08.98)

KNIGHT, Richard, John et al

Applicant

1.	The designated Office is hereby notified of its election made:
	X in the demand filed with the International Preliminary Examining Authority on:
	10 February 2000 (10.02.00)
	in a notice effecting later election filed with the International Bureau on:
2.	The election X was
	was not
	made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).
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The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland **Authorized officer**

Jean-Marc Vivet

Telephone No.: (41-22) 338.83.38

Englimita No + //1 221 7/0 1/ 35

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ATENT COOPERATION TREATY

	From the INTERNATIONAL BUREAU
PCT	То:
NOTIFICATION OF THE RECORDING OF A CHANGE (PCT Rule 92bis.1 and Administrative Instructions, Section 422) Date of mailing (day/month/year) 01 December 2000 (01.12.00)	GILL JENNINGS & EVERY Broadgate House 7 Eldon Street London EC2M 7LH ROYAUME-UNI
Applicant's or agent's file reference RSJ05875WO	IMPORTANT NOTIFICATION
International application No. PCT/GB99/02691	International filing date (day/month/year) 16 August,1999 (16.08.99)
The following indications appeared on record concerning: The applicant the inventor	the agent the common representative
Name and Address	State of Nationality State of Residence GB GB
MADGE NETWORKS LIMITED 100 Lodge Lane Chalfont St. Giles	Telephone No.
Bucks HP8 4AH United Kingdom	Facsimile No.
	Teleprinter No.
2. The International Bureau hereby notifies the applicant that t	ne following change has been recorded concerning:
the person the name X the add	the nationality the residence
Name and Address	State of Nationality State of Residence GB GB
MADGE NETWORKS LIMITED Wexham Springs Framewood Road Weak and Strain Str	Telephone No.
Wexham, Slough SL3 6PJ United Kingdom	Facsimile No.
	Teleprinter No.
3. Further observations, if necessary:	
4. A copy of this notification has been sent to:	Company of the compan
X the receiving Office	the designated Offices concerned X the elected Offices concerned
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	Authorized officer
The International Bureau of WIPO 34, chemin des Colombettes	I. Britel

1211 Geneva 20, SwitzerlandFacsimile No.: (41-22) 740.14.35

Telephone No.: (41-22) 338.83.38

003607045

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OF A CHANGE	Gill Jennings & Every
4007 D 1 0011 1 and	Broadgate House
(PCT Rule 92bis.1 and Administrative Instructions, Section 422)	7 Eldon Street
Administrative histractions, occion 422)	London EC2M 7LH ROYAUME-UNI
Date of mailing (day/month/year)	
30 January 2001 (30.01.01)	
Applicant's or agent's file reference	IMPORTANT NOTIFICATION
RSJ05875WO	IMPORTANT NOTIFICATION
International application No.	International filing date (day/month/year)
PCT/GB99/02691	16 August 1999 (16.08.99)
1. The following indications appeared on record concerning: the applicant the inventor	the agent the common representative
the applicant the inventor	J 200
Name and Address	State of Nationality State of Residence
GILL JENNINGS & EVERY Broadgate House	Telephone No.
Broadgate House 7 Eldon Street	+44 171 377 1377
London EC2M 7LH United Kingdom	Facsimile No.
	+44 171 377 1310
	Teleprinter No.
2. The International Bureau hereby notifies the applicant that the	ne following change has been recorded concerning:
the person X the name the add	ress the nationality the residence
Name and Address	State of Nationality State of Residence
FINNIE, Peter, J.	
Gill Jennings & Every Broadgate House	Telephone No.
Broadgate House 7 Eldon Street	+44 20 73 77 1377
London EC2M 7LH United Kingdom	Facsimile No. +44 20 73 77 1310
-	Teleprinter No.
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3. Further observations, it necessary.	
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The International Bureau of WIPO	Authorized officer
34, chemin des Colombettes	R. Raissi
1211 Geneva 20, Switzerland	Telephone No.: (41-22) 338.83.38
Facsimile No.: (41-22) 740.14.35	religination (41, 22) decided

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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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(71) Applicant (for all designated States except US): MADGE NET-WORKS LIMITED [GB/GB]; 100 Lodge Lane, Chalfont St. Giles, Bucks HP8 4AH (GB).

(72) Inventors; and

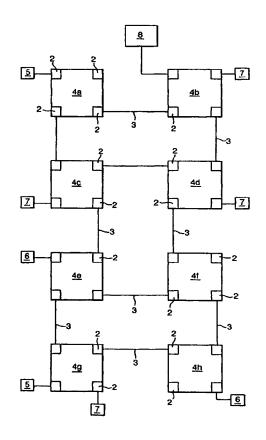
(75) Inventors/Applicants (for US only): KNIGHT, Richard, John [GB/GB]; 5 Ellery Rise, Frieth, Nr Henley-on-Thames, Oxon RG9 6PH (GB). COLEMAN, Trevor, John [GB/GB]; 16 Stanley Hill Avenue, Amersham, Bucks HP7 9BD (GB).

(74) Agent: GILL JENNINGS & EVERY; Broadgate House, 7 Eldon Street, London EC2M 7LH (GB).

(54) Title: METHOD AND SYSTEM FOR PRIORITISED CONGESTION CONTROL IN A SWITCHING HUB

(57) Abstract

The present invention relates to a communications network for transferring data in accordance with a transfer priority number. The network has a number of switching nodes (4) which transfer data between end stations (5, 6, 7) coupled to the network. Each switching node (4) has a store (24) for storing data prior to transfer, a monitor for monitoring the volume of data being transferred through the switching node, a comparator for comparing the volume of data to a predetermined threshold, and a signal generator for generating a congestion signal if the respective volume of traffic exceeds the predetermined threshold. In this case the adjacent switching nodes (4) and/or end stations (5, 6, 7) respond to the congestion signal to temporarily store at least some of the data to be transferred via the respective switching node (4). The data which is stored is selected based upon its priority number.



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(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER see Notification of	of Transmittal of International Search Report
RSJ05875W0	ACTION (Form PCT/ISA/2	20) as well as, where applicable, item 5 below.
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/GB 99/02691	16/08/1999	19/09/1009
Applicant	10/08/1999	18/08/1998
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1. Basis of the report		
a. With regard to the language, the i	international search was carried out on the bas ess otherwise indicated under this item.	is of the international application in the
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b. With regard to any nucleotide and	d/or amino acid sequence disclosed in the Inf	ternational application, the international search
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furnished subsequently to	this Authority in written form.	
furnished subsequently to	this Authority in computer readble form.	
the statement that the sub international application as	sequently furnished written sequence listing do s filed has been furnished	pes not go beyond the disclosure in the
the statement that the info		identical to the written sequence listing has been
fumished		. •
2. Certain claims were foun	nd unsearchable (See Box I).	
3. Unity of invention is lack	aing (see Box II).	
4. With regard to the title,		
the text is approved as sub		•
	ned by this Authority to read as follows: PRIORITISED CONGESTION CONT	DOI IN A CUITCUING HID
TETTION AND STOTELL FOR	TRIORITISED CONGESTION CONT	ROL IN A SMITCHING HOB
5. With regard to the abstract,		
X the text is approved as sub		
the text has been establish within one month from the	ed, according to Rule 38.2(b), by this Authority date of mailing of this international search repo	as it appears in Box III. The applicant may, ort. submit comments to this Authority.
6. The figure of the drawings to be public	·	1
as suggested by the applic		None of the figures.
because the applicant falle	d to suggest a figure.	
because this figure better o	characterizes the invention.	·





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According	to International Patent Classification (IPC) or to both national clas	alfantian and IDC	
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C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		
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	page 4, line 20 -page 9, line 2 page 10, line 5 -page 11, line page 20, line 23 -page 24, line	33	
	claims 2,3		
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X Furt	ner documents are listed in the continuation of box C.	Patent family members are listed	in annex.
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10	November 1999	18/11/1999	

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Name and mailing address of the ISA

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Karavassilis, N



T/GB 99/02691

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
		nesevant to claim No.
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	abstract	
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